

~~TOP SECRET~~CONTROL NO. BYE-1911-66
Of 5 of 9 copies

REFERRED TO OFFICE	RECEIVED			RELEASED		SEEN BY	
	SIGNATURE	DATE	TIME	DATE	TIME	NAME & OFFICE SYMBOL	DATE
<i>Col Seward/OSA</i>							

(OVER)

Handle Via Indicated Controls

BYEMAN

Access to this document will be restricted to those persons
cleared for the specific projects;

CHIGOE
.....

WARNING

This document contains information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by personnel especially indoctrinated and authorized to receive information in the designated control channels. Its security must be maintained in accordance with regulations pertaining to BYEMAN Control System.

Handle via **BYEMAN**
Control System

~~TOP SECRET~~

GROUP 1
Excluded from automatic
downgrading and declassification

~~TOP SECRET~~

BYE-1911-66
 Cy 5 of 9 copies
 26 FEB 1966

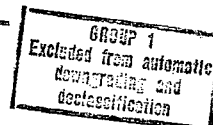
MEMORANDUM FOR: Deputy Director for Science and Technology

SUBJECT: Program Approval RD-0-617 (CHIGOE)

1. The Office of Research and Development requests approval of the CHIGOE development program, with Ling-Teneco-Vought Electro-systems Division, Greenville, Texas as the systems integration contractor, and USN providing direct operational support. The basis for LTV's selection is contained in the attached proposal evaluation, BYE-1905-66. The basis for USN (or other DOD) operations support is contained in TS-194736, attached.
2. The program as a whole is described in an accompanying memorandum which can, at your option, be presented to DDCI for approval. Discussing the whole program, rather than the LTV proposal alone, allows DDCI to see the previous expenditures on sensor development, the present contract action with LTV, and the upcoming FY 67 obligations as a package. Total program approval also allows us to complete the work ahead with minimum delay and administrative complexity. We will employ the mechanism of transferring all CHIGOE funds to OSA now for streamlined contract action both now and during the coming year, with the detail of all such actions under ORD's control.
3. Detailed coordination sessions are continuing under the program manager's direction to implement your directions at the meeting of 4 February. D/OSA agreed to provide contracting and security support for CHIGOE and property accountability for some specialized GTF items, and as a separate item, to provide technical continuity for the future development of a major Agency program in this type of collection, as it may be justified by the results of the CHIGOE experiment. ORD will continue to provide Agency management of CHIGOE through the initial operations, and will provide continuity and technical inputs to OSA in any major follow-on development proposal they elect. At the present time, an ORD/OSA task group is working through the REVERSE channel to explore means of USN support for CHIGOE operations. Major economies can be gained by preserving the USN ownership and support of the CHIGOE aircraft, even if all the direct costs of such support are later reimbursable to USN by the Agency; about \$2.0 million would be the net additional cost to the Government if OSA has to support this first operational prototype.

Handle via BYEMAN

Control System

~~TOP SECRET~~

~~TOP SECRET~~

SUBJECT: Program Approval RD-O-617 (CHICOE)

4. USN coordination is being effected through Capt. Dick Wilson, Cdr. Bennett, and designated USN consultants. We will bring DPMAB (Dr. Koslov) up to date as the situation develops. Cdr. Warren, the USN liaison in OL, has been briefed and serves as the immediate USN point of contact.

5. Your approval is requested to proceed with the LTV contract and the total program, to formalize the joint ORD/OSA working agreements described herein, and to negotiate an agreement with USN, covering CHICOE support, for your further approval.



(b)(3)

ROBERT M. CHAPMAN
Director of Research and Development

Attachments:

1. EYE-1505-66
2. TS-124736

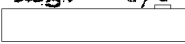
APPROVED:



(b)(3)

ALBERT D. WHEELON
Deputy Director
for
Science and Technology

Distribution:

- Cy 1 - DD/S&T
- Cy 2 - DD/S&T - w/o att.
- Cy 3 - DD/S&T Reg. - w/o att.
- Cy 4 - DD/S&T Reg. - w/o att.
- ✓ Cy 5 - Col Seward/OSA - w/o att.
- Cy 6 - AO/ORD - w/o att.
- Cy 7 - Project File - w/o att.
- Cy 8 - O/Chrono - w/o att.
- Cy 9 - ORD Reg. - w/o att.
- O/ORD/DD/S&T  /4235(17Feb66)

(b)(3)

Handle via BYEMAN;
Control System

~~TOP SECRET~~